FEE TRANSMITTAL FOR FY 2009 Applicant claims small entity status. See 37 CFR 1.27 Applicant claims small entity status.	Effective on 12/08/200	04.							
Filing Date 130/2006 First Named Inventor Aruneudra Majumder				Complete if Known					
Applicant claims small entity status. See 37 CFR 1.27 Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1652 TOTAL AMOUNT OF PAYMENT (3) 130.00 Attorney Docket 4544 - 051674 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify); Deposit Account Number: For the above-identified deposit account, the Director is Interely authorized to: (check all that apply) Charge fee(s) indicated below Credit and 1.17 Art Unit Charge fee(s) indicated below Credit and 1.17 Art Unit Charge fee(s) indicated below Credit and 1.17 Art Unit Charge fee(s) indicated below Credit and 1.17 Art Unit Charge fee(s) indicated below Credit and 1.17 Art Unit Charge fee(s) indicated below Credit and 1.17 Art Unit Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments Credit and 1.17 Art Unit Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments Credit and 1.17 WARNING: Information on this forms abbetone public. Credit and information about but be included on this form. Provide credit card information and administration on #170.438. Brain feet Credit and 1.17 BASIC FILING, SEARCH, AND EXAMINATION FEES FILING FEES SEA CATH FEES SEA CATH FEES Small Entity Small Ent	FEE TRANSMITTAL								
Applicant claims small entity states. See 37 CFR 1.27 Applicant claims small entity states. See 37 CFR 1.27 TOTAL AMOUNT OF PAYMENT (\$\$) 130.00 Attorney Docket 4544 - 051674 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (gleass identify): Deposit Account Deposit Account Number: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(o) indicated below Charge fee(o) indicated below, except for the filing fee Craft any overpayments FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) I BASIC FILING FEES Small Entity Application Type Fee (\$) Fe	For FV 2000								
Art Unit	I'UI I' 1 2009						er		
METHOD OF PAYMENT (check all that apply)			Exam	iner Name		E. Prouty			
Check Credit Card Money Order None Other (please identify):									
Check Credit Card Money Order None Other (please identify): Poposit Account Deposit Account Number:	TOTAL AMOUNT OF PAYMENT (\$) 130.00			Attorney Docket 4544 - 051674					
Deposit Account Number: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below with the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below with the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fe	METHOD OF PAYMENT (check all the	hat apply)							
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee under 37 CFR 1.16 and 1.17 WARNING: Information on this form any become public. Credit and information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information and the provided information should not be included on this form. Provide credit card information and the provided inf	Check Credit Card Money Order Other (please identify):								
Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge spry additional fee(s) or under 37 CFR 1.6 and 1.17 Charge spry additional fee(s) or under 37 CFR 1.6 and 1.17 Charge spry additional fee(s) or under 37 CFR 1.6 and 1.17 Charge spry additional fee(s) or under 37 CFR 1.6 and 1.17 Charge spry additional fee(s) or under 37 CFR 1.6 and 1.17 Charge spry additional fee(s) or under 37 CFR 1.5 (2b), the application size fee due upon filing or may be subject to a surcharge. Charge fee(s) indicated below, except for the filing fees Credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information should not be included on this form. Provide credit card surcharge. The complex of the filing fee Charge spring should not be included on this form. Provide credit card information should not be included on this form. Provide credit card information subject to a surcharge. The complex of the filing fee Charge spring should not be included on this form. Provide credit card information subject to a surcharge. The complex of the filing fee Charge spring should not be included on this form. Provide credit card information subject to a surcharge. The complex of the filing surcharge spring should not be included on this form. Provide credit card information subject to a surcharge. The complex of the filing surcharge spring should not subject to a surcharge.	Deposit Account Deposit Account Number:23-0650 Deposit Account Name:								
Credit any overpayments Credit and powerpayments Credit and powerpaym	For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
MARNING: Information antificromarine on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2638. FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)	Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Information and authorization or PTO-2608 FEE C ALCULATION (All the fees below are due upon filing or may be subject to a surcharge.) I. BASIC FILING, SEARCH, AND EXAMINATION FEES SEARCH FIESS									
BASIC FILING, SEARCH, AND EXAMINATION FEES SEARCH FEES Small Entity Small									
File	FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)								
Simplification Type Fee (S)									
Manifection Type	FILING FEES SEARCH F			ES EXAMINATION FEES					
Design 220 110 100 50 140 70				-			173 TO	. 1. (ft)	
Design 220 110 100 50 140 70							Fees P	aid (S)	
Plant									
Reissue						•			
Provisional 220 110 0 0 0 0 0 0 0 0									
Signature Second	Reissue 330 1	65 540	270	650	325				
Each claim over 20 (including Reissues) Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Multiple dependent claims Total Claims -20 or HP Extra Claims Ree (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims -3 or HP Extra Claims Fee (\$) Fee Paid (\$) HP = highest number of independent claims paid for, if greater than 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Number of each additional 50 or fraction thereof are additional 50 or	Provisional 220 1	10 0	0	0	0	•			
Each claim over 20 (including Reissues) Each independent claim over 3 (including Reissues) Each independent claims over 3 (including Reissues) Multiple dependent claims Total Claims -20 or HP Extra Claims Fee (S) Fee Paid (S) HP = highest number of total claims paid for, if greater than 20. Indep. Claims -3 or HP Extra Claims Fee (S) Fee Paid (S) HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$2.70 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (S) Fee Paid (S)						_	440		
Each independent claim over 3 (including Reissues) Multiple dependent claims Total Claims -20 or HP Extra Claims -20 or H									
Multiple dependent claims Total Claims -20 or HP Extra Claims Fee (\$) Fee Paid (\$)	, , ,							1	
Total Claims -20 or HP Extra Claims Fee (S) Fee Paid (S) HP = highest number of total claims paid for, if greater than 20. Indep. Claims -3 or HP Extra Claims Fee (S) Fee Paid (S) HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (S) Fee Paid (S) -100 = /50 = (round up to a whole number) x = = 4. OTHER FEE(S) Fees Paid (S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension of Time Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815									
HP = highest number of total claims paid for, if greater than 20. Indep. Claims		vtra Claime I	Fee (\$)	Fac Paid (\$)				· · · · · · · · · · · · · · · · · · ·	
Indep. Claims -3 or HP Extra Claims Fee (\$) Fee Paid (\$) - = x = HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) -100 = /50 = (round up to a whole number) x = 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension of Time \$130.00 SUBMITTED BY Signature Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815				ree raid (b)					
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) -100 = /50 = (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension of Time \$130.00 SUBMITTED BY Signature Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815	HP = highest number of total claims paid for,	if greater than 20.						230 232 (8)	
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 = (round up to a whole number) x = 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension of Time \$130.00 SUBMITTED BY Signature Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815			<u>Fee (\$)</u>	Fee Paid (\$)					
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension of Time Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815									
37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) Tees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension of Time Submitted By Signature Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815									
See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof -100 =	If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof								
A. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension of Time Signature Telephone 412-471-8815			0 (4135 101 3	man chity) for ca	on additional	JO SHECES OF	machen	i dicicoi.	
4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension of Time \$\$130.00\$ SUBMITTED BY Signature Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815		•		<u>itional 50 or frac</u>	tion thereof	Fee (\$)		Fee Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): One-month Extension of Time \$130.00 SUBMITTED BY Signature Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815	100 = / 50 = (round up to a whole number) x =								
Other (e.g., late filing surcharge): One-month Extension of Time \$130.00 SUBMITTED BY Signature Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815								Fees Paid (\$)	
SUBMITTED BY Signature Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815		•	• .	1					
Signature Registration No. (Attorney/Agent) 55,739 Telephone 412-471-8815	Other (e.g., late filing surcharge):	One-month Extension	on of Time					\$130.00	
Signature (Attorney/Agent) 55,739 Telephone 412-471-8815	SUBMITTED BY								
(Attorney/Agent)	Signature	of hold			55 720	Telephone	<i>/</i> 11	2 171 0015	
	- Appel	THE PART OF THE PA	/ (A	ttorney/Agent)		Date			